



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

C45-1-1**Job Sheet 193429****Part No:** C45-1-1**Job Qty:** 10 pcs**Part Name:** Manual Knob Release**Part Weight:** 0 lbs**Status:** Scheduled**Priority:** Medium**Job Created:** 4/15/19**Job Tracking No:****Due Date:** 5/24/19**Created By:** Marie Lajeunesse**Type:** Stock**Description:****Note:** C45-1-1 REV.3 IPP REV:A 18.02.06 NEW ISSUE DD VERF:DP**Ship Via:****Bill of Materials****Job Routing**

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter / Supplier Lead Time	Sign-off
					Setup Hrs	Run Hrs		
110	NLX 2500SY - 1	10 pcs		5/24/19	0.00	2.50	NLX 2500SY - 1	
120	QC 2	10 pcs		5/24/19	0.00	0.00	QC 2 - 1	
							QC 2 - 12	
							QC 2 - 14	
							QC 2 - 17	
							QC 2 - 19	
							QC 2 - 2	
							QC 2 - 20	
							QC 2 - 22	
							QC 2 - 23	
							QC 2 - 25	
							QC 2 - 32	
							QC 2 - 33	
							QC 2 - 35	
							QC 2 - 39	
							QC 2 - 4	
							QC 2 - 40	
							QC 2 - 44	
							QC 2 - 45	
							QC 2 - 48	
							QC 2 - 49	
							QC 2 - 50	
							QC 2 - 51	
							QC 2 - 52	
							QC 2 - 57	
							QC 2 - 62	
							QC 2 - 63	
							QC 2 - 8	
							QC 2 - 66	
							QC 2 - 64	



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S197844**Part:** C45-1-1**Job No:** 193429**Serial No/Batch:** S197844**Revision:** 3**Inspector:****Exp Date:****Instructions:**

Date: 07/18/19

130 QC 8	10 pcs	5/24/19	0.00 0.00	QC 2 - 65	
				QC 2 - 5	
				QC 2 - 71	
				QC 8 - 12	
				QC 8 - 14	mK 19/07/20
				QC 8 - 17	
				QC 8 - 20	
				QC 8 - 25	
				QC 8 - 3	
				QC 8 - 32	
				QC 8 - 33	
				QC 8 - 35	
				QC 8 - 39	
				QC 8 - 4	
				QC 8 - 44	
				QC 8 - 45	
				QC 8 - 49	
				QC 8 - 58	
				QC 8 - 8	
				QC 8 - 9	
				QC 8 - 68	
				QC 8 - 67	
				QC 8 - 1 (A)	
				QC 8 - 47	
				QC 8 - 40	
				QC 8 - 52	
				QC 8 - 23	
150 Outsource - 4 - Anodize	10 pcs	5/24/19		ATG001-VC ER0002	3
160 Packaging 2-1 - Receive - B4B	10 pcs	5/24/19	0.00 0.00	Packaging 2 - 1 - B4B	JUL 25 2019
				Packaging 2 - 2 - B4B	
				Packaging 2 - 3 - B4B	
				Packaging 2 - 5 - B4B	
				Packaging 2 - 4 - B4B	
				Packaging 2 - 6 - B4B	
				Packaging 2 - 7 - B4B	
				Packaging 2 - 8 - B4B	
				Packaging 2 - 9 - B4B	
				Packaging 2 - 10 - B4B	
				Packaging 2 - 11 - B4B	
				Packaging 2 - 12 - B4B	
				Packaging 2 - 13 - B4B	
				Packaging 2 - 14 - B4B	
				Packaging 2 - 15 - B4B	
				Packaging 2 - 16 - B4B	
				Packaging 2 - 17 - B4B	
				Packaging 2 - 18 - B4B	
				Packaging 2 - 19 - B4B	
				Packaging 2 - 20 - B4B	
				Packaging 2 - 21 - B4B	
				Packaging 2 - 22 - B4B	
				Packaging 2 - 23 - B4B	
				Packaging 2 - 24 - B4B	
				Packaging 2 - 25 - B4B	
				Packaging 2 - 26 - B4B	
				Packaging 2 - 27 - B4B	
				Packaging 2 - 28 - B4B	
				Packaging 2 - 29 - B4B	
				Packaging 2 - 30 - B4B	

170	QC 6	10 pcs	5/24/19	0.00 0.00	Packaging 2 - 31 - B4B	
					Packaging 2 - 32 - B4B	
					Packaging 2 - 33 - B4B	
					Packaging 2 - 34 - B4B	
					Packaging 2 - 35 - B4B	
					Packaging 2 - 36 - B4B	
					QC 6 - 9	
175	Small Fab - 2 - B4B	10 pcs	5/24/19	0.00 1.67	QC 6 - 68	DAS
					QC 6 - 61	61
					QC 6 - 40	9-89
					External Load - 1 - B4B	
					External Load - 2 - B4B	
					External Load - 3 - B4B	
					Small Fab - 1 - B4B	
180	QC 5	10 pcs	5/24/19	0.00 0.00	Small Fab - 2 - B4B	
					Small Fab - 3 - B4B	
					Small Fab - 4 - B4B	
					Small Fab - 5 - B4B	
					Small Fab - 6 - B4B	
					Small Fab - 7 - B4B	AP 2019/07/30
					QC 5 - 10	
180	QC 5	10 pcs	5/24/19	0.00 0.00	QC 5 - 12	
					QC 5 - 17	
					QC 5 - 18	
					QC 5 - 19	
					QC 5 - 22	
					QC 5 - 24	
					QC 5 - 3	
180	QC 5	10 pcs	5/24/19	0.00 0.00	QC 5 - 43	
					QC 5 - 49	
					QC 5 - 51	
					QC 5 - 58	
					QC 5 - 68	AUG 12 2019
					QC 5 - 9	DAS
					QC 5 - 50	81
190	Packaging 3-1 - Stock - B4B	10 pcs	5/24/19	0.00 0.00	QC 5 - 30	9-89
					QC 5 - 40	
					Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
190	Packaging 3-1 - Stock - B4B	10 pcs	5/24/19	0.00 0.00	Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
190	Packaging 3-1 - Stock - B4B	10 pcs	5/24/19	0.00 0.00	Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
190	Packaging 3-1 - Stock - B4B	10 pcs	5/24/19	0.00 0.00	Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	

				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
200	QC 21 - SA	10 pcs	5/24/19	0.00 0.00	QC 21 - SA - 21
					QC 21 - SA - 70
					QC 21 - SA - 53

Part Op **110** - (MORI NLX 2500SY LATHE)1-Machine as per DWG. FC518 FOLIO REV: AB DWG REV:

Descriptions: 3 2-Deburr

120 - (QC2- Inspect parts off machine FAI/FAIB)

130 - QC8- Inspect parts - second check)

150 - (Outsource process-Anodize per QSI017 4.1.10.1)-Issue P/O to GROUPE ALTECH; PO 44064 -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -Material type; 6061 -Certificate of Conformity is required As Per DWG C45-1-1

160 - (Receive & Inspect for Damage & Mat'l Certs)

170 - QC6- All purchased or subcontracted products)

175 - (Small Fab)1- Laser etch white as per DWG C45-1-1

180 - (QC5- Inspect part completeness to step on W/O)

190 - (Identify as per dwg & Stock Location: _____)

200 - (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M6061T6R2.000	6061T6 Round Bar 2.00	.5800 ft (.058 ea)	110-NLX 2500SY - 1	<u>552658</u>

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-NLX 2500SY - 1	M6061T6R2.000	1	9	0

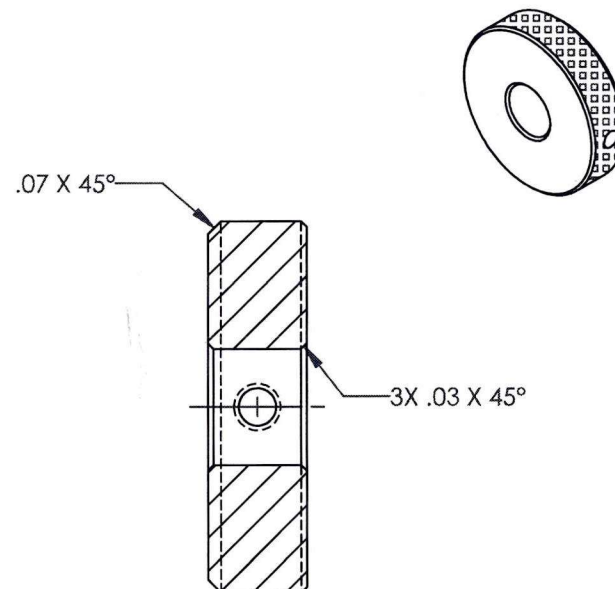
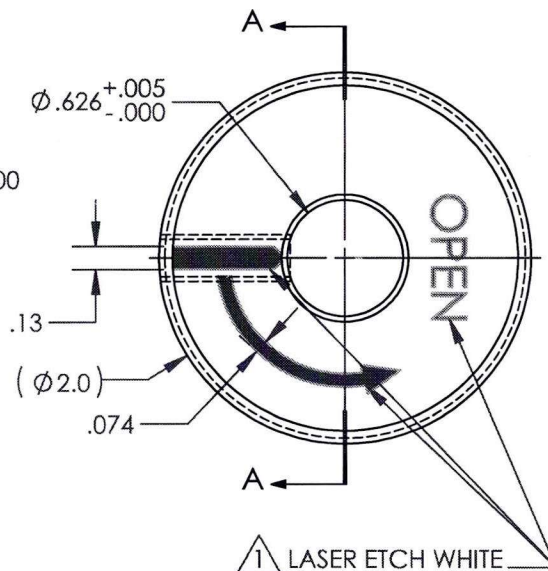
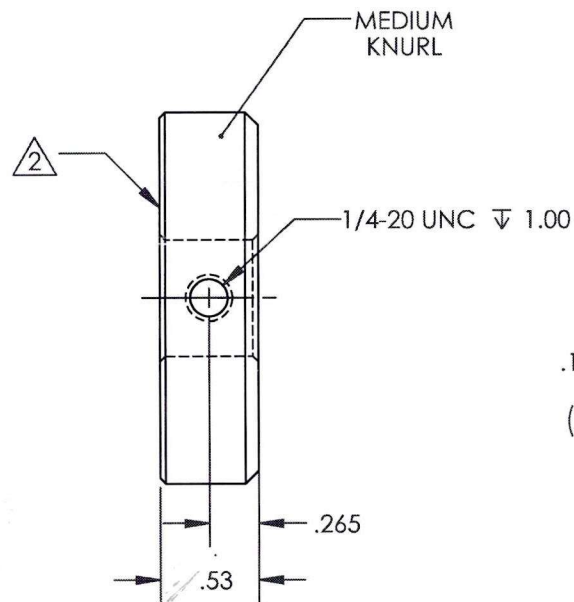
Part Specifications

Specifications could not be found.

Plex 7/18/19 7:57 AM dart.perrier.luc

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2		AS DRAWN BY CANAM.	9/11/12	RJC	
3	14-0126	CH'D TITLE BLOCK WAS RED BARN IS DART. ADDED MACHINE ENGRAVE NOTE. CH'D TOLERANCE ON NON-CRITICAL DIMENSIONS. CH'D DIM WAS Ø2.0 IS (Ø2.0).	8/12/2014	DPD	RW



SECTION A-A

NOTES:

- 1 ARIAL TEXT .188 HIEGHT.
- 2 MACHINE ENGRAVE BATCH NUMBER.

DART AEROSPACE	
TITLE MANUAL KNOB RELEASE	
DWG NO. C45-1-1	REV 3
MAT'L 6061	DRAWN BY: CANAM
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .01 ANGLES ± .5°	FINISH RED ANODIZE
.X ± .1	SPEC MIL-A-8625F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:1	DATE 5/14/1997
SHEET 1-OF 1	

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS
			C45-1-1	1	MANUAL KNOB RELEASE	6061	Ø2 X 5/8



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB044064



Supplier: GRO002-VC
Group Altech
2455 Halpern
St Laurent
QC
H4S 1N9 Canada
Phone: 514-335-3666
Fax: 514-335-3868

Attention: Grenon, Sylvie

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB044064

PO Date: 7/22/19

Due Date: 7/29/19

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Phone:

Via: Ground

Pymt Terms: Net 60

Freight Terms:

Special Comments:

E-MAILED
2019-07-23

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	193429	C45-1-1	Manual Knob Release (Outsource process-Anodize per QSI017 4.1.10.1)-Issue P/O to GROUPE ALTECH; PO -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -Material type; 6061 -Certificate of Conformity is required As Per DWG C45-1-1	Firmed	-	7/29/19	10 pcs	0 pcs	10 pcs	\$12.00/pcs	\$120.00

10 X JUL 25 2019

Grand Total: \$120.00

Order Notes

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.



Certificat de Conformité / Certificate of Compliance

(020967-1)

2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9
 Tel: 514-335-3666 Fax: 514-335-3868
 www.groupaltech.com

Bon de Livraison / Packing Slip

020967 - 1

Livré à / Ship to

DART AEROSPACE LTD

1270 ABERDEEN STREET

HAWKESBURY, ON, K6A1K7

CANADA

Tel.: 613-632-5200 Fax.:

Client / Customer:

DART AEROSPACE LTD

1270 ABERDEEN STREET

HAWKESBURY, ON, K6A1K7

CANADA

BUYER:

Date expédition Ship date		Créé Par Generated By	Transport / No de Compte Courier / Acc. No.	Bon de commande Client Customer Purchase Order No.				
24-Jul-2019		SPARTAKOS BOUNTOURIS		POHB044064				
#Ligne Line#	No. de Série / # Pièce Part Number / Line Item Details	Description pièce(s)	CATG. U/M	Comm. /Ordered	Exp/ Shipped	Quantités / Quantities		
	Job # / Ref #					Qté NC/ NC Qty	Qté Scrap/ Scrap	À venir / Back Order
1	C45-1-1 Rev.	C45-1-1 ANO-RED [ANODIZE RED] AS PER IAW MIL-A-8625 TYPE 2 CLASS 2 WATER SEALANT	ANODIZE CH	10	10	0	0	0

 DAS
 61
 9-89

RECEIVED

JUL 24 2019

DART AEROSPACE LTD.

Notes Additionnelles / Additional Notes

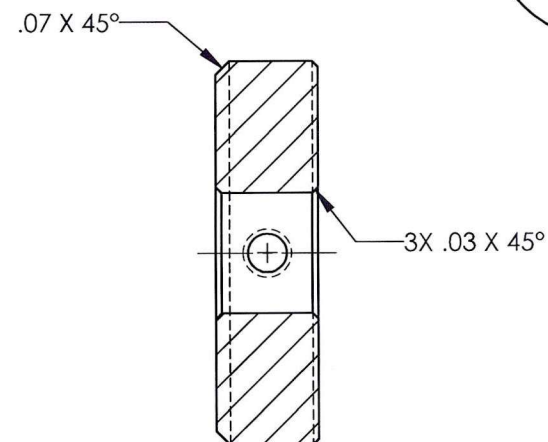
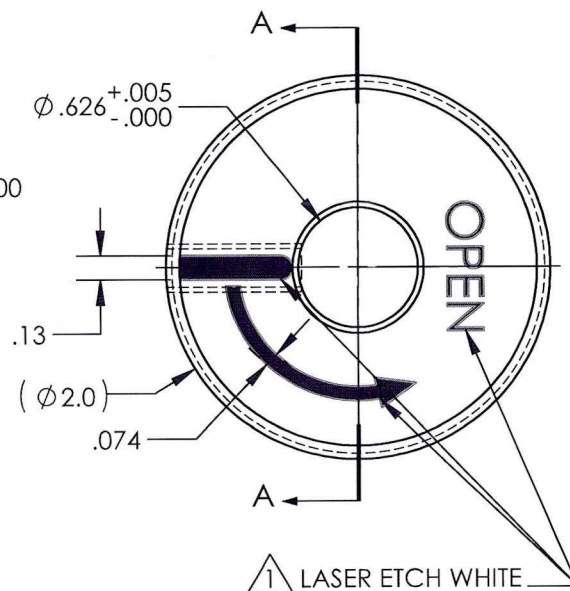
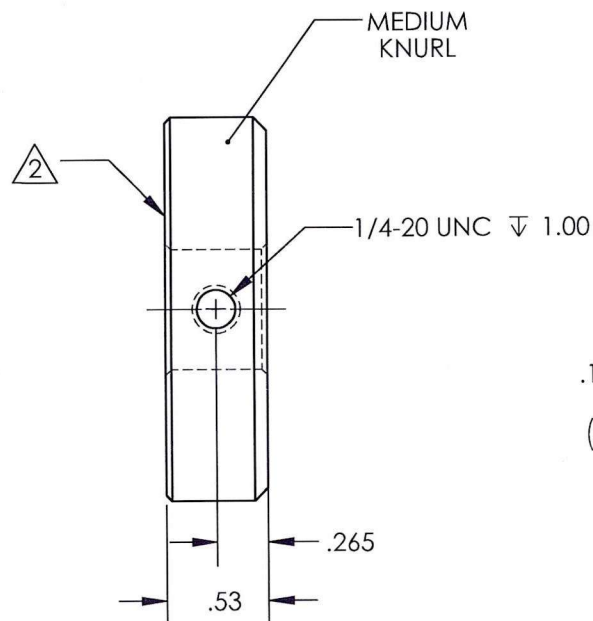
Épaisseur réelle
Actual Thickness
Inspecteur Qualité
Quality Inspector
Réçu par
Received By

Nous certifions que les pièces énumérées ci-dessus ont été traitées en conformité avec votre commande et vos spécifications et rencontrent les exigences.
 Notre responsabilité financière et légale ne sera pas supérieure au montant de la facture issue.

We hereby certify that the parts listed above have been process in accordance with your purchase order and specifications and are in conformance with your requirements.
 Our financial and legal responsibility will not be higher than the amount of invoice.

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SECTION A-A

NOTES:

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- 2 MACHINE ENGRAVE BATCH NUMBER.

DART AEROSPACE	
TITLE MANUAL KNOB RELEASE	
DWG NO. C45-1-1	REV 3
MAT'L 6061	DRAWN BY: CANAM
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005	HEAT TREAT
.XX ± .01	FINISH RED ANODIZE
.X ± .1	SPEC MIL-A-8625F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:1	DATE 5/14/1997
SHEET 1 OF 1	

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS
			C45-1-1	1	MANUAL KNOB RELEASE	6061	Ø2 X 5/8